

OPTIMIZING BANDWIDTH OF DSL CONNECTIONS

ABSTRACT OF THE DISCLOSURE

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An arrangement is provided for optimizing the bandwidth of DSL connections. A DSL connection is established via a customer premise equipment, a copper line connecting to the customer premise equipment, and a DSL access multiplexer connecting to the copper line.

The DSL connection is operated at a transmission rate that is adaptively optimized through a

10 DSL connection optimizer based on dynamic transmission environment.